

05-16-01

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FISH & RICHARDSON P.C.

225 Franklin Street
Boston, Massachusetts
02110-2804

Telephone
617 542-5070

Facsimile
617 542-8906

Web Site
www.fr.com

1033 U.S. PTO
09/855458

05/15/01

May 15, 2001

Attorney Docket No.: 10454-016001

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: PATRICK DENIS LINCOLN AND KEITH RICHARD LADEROUTE

Title: MODELING BIOLOGICAL SYSTEMS

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

| | <u>Pages</u> |
|---------------|--------------|
| Specification | 37 |
| Claims | 13 |
| Abstract | 1 |
| Declaration | 2 [unsigned] |
| Drawing(s) | 4 |

Enclosures:

- New disclosure information, including:
 - Information disclosure statement, 1 pages.
 - PTO-1449, 2 pages.
 - References, 23 items.
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No EL224700008US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit May 15, 2001

Signature Samantha Bell

Typed or Printed Name of Person Signing Certificate Samantha Bell

05/15/01
jc867 U.S. PTO
Frederick P. Fish
1855-1930
W.K. Richardson
1859-1951

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Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application S/N _____, filed May 10, 2001, titled "Modeling Biological Systems," and naming Patrick D. Lincoln and Keith R. Laderoute as inventors.

| | |
|--|--------|
| Basic filing fee | \$355 |
| Total claims in excess of 20 times \$9 | \$801 |
| Independent claims in excess of 3 times \$40 | \$200 |
| Fee for multiple dependent claims | \$0 |
| Total filing fee: | \$1356 |

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

DAVID L. FEIGENBAUM
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804

Respectfully submitted,



David L. Feigenbaum
Reg. No. 30,378
Enclosures
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